

Annulet *Charissa obscurata* (D. & S.) (Lep.: Geometridae) larva on *Silene maritima*

Waring (2002. *British Wildlife* 13: 211) described and illustrated caterpillars of the Annulet *Charissa obscurata* feeding on sea campion *Silene maritima* on the Great Orme's Head in north Wales in May 1999. Apparently this is the first time it had been mentioned as a foodplant for the species. On the coastal cliffs at Tarlair, near Macduff in Banffshire, Annulet caterpillars also use sea campion. During the daytime they can be shaken out of overhanging tufts growing in rocky crevices. I found six by this method in two short visits in late April and early May 2002, and three in spring 2005. All were in their final instar.

On various other visits both in the daytime and after dark with a torch, I have never found Annulet caterpillars on anything else. In captivity, they refuse the alternative foodplants listed in the literature, such as trefoils and vetches, thrift, cinquefoil and heather, all of which are present abundantly at the site. Instead, they will feed only on sea campion flowers, particularly the petals and the calyx. Usually the stamens and the developing seedpod are ignored. Presumably the earlier instars must use alternatives, since sea campion flowers will not be available in late autumn and winter. However, the link with sea campion may help to explain the very localised distribution of this moth, Tarlair being the only known Banffshire site. — ROY LEVERTON, Whitewells, Ordiquhill, Cornhill, Banffshire AB45 2HS.

BOOK REVIEW

Catalogue of Ceutorhynchinae of the World, with a key to genera (Insecta: Coleoptera: Curculionidae) by Enzo Colonnelli. 124 pp., hardback 217 x 309 mm., ISBN 84 931847 6 4. Argania editio, Argania Editio, Balmes 61, pral. 3, 08007 Barcelona, Spain (argania@entomopraxis.com), 2004, 85 plus 5 postage to the UK.

Catalogues are an essential tool in entomology, and particularly valuable when they cover a complete world fauna, as does this excellent account of Ceutorhynchinae. This group of 'true' weevils (Curculionidae) is a speciose one and Enzo Colonnelli is its greatest living student.

The Catalogue begins with some important introductory matter. The author draws attention to the deficiencies in the *Coleopterorum Catalogus*, which we may admire for its all-embracing scope and immensity whilst deploring the many errors which are alluded to. A brief, but thorough, Historical Outline gives references to the works of the many coleopterists, mainly European of course, who have contributed to knowledge of the group. In the absence of a formal phylogenetic analysis of the whole subfamily (which would be an onerous task) the author adheres to a traditional arrangement and nomenclature of tribes. In this arrangement the only near novelty for British coleopterists is the placement of *Amalus* (which has long been known as an anomalous genus) in a separate tribe, *Amalini*.